

ANALYTICA CHIMICA ACTA, VOL. 203 (1987)

AUTHOR INDEX

- Atrashkevich, V.V.
—, Garanin, A.V. and Kolotov, V.P.
The method of moments for multiplet deconvolution in gamma-ray spectrometry 43
- Garanin, A.V., see Atrashkevich, V.V. 43
- Grossmann, O.
Application of experimental design for investigating the determination of titanium in glass ceramics by flame atomic absorption spectrometry 55
- Grossmann, O.
Application of experimental design for investigating the differential spectrophotometric determination of large amounts of niobium with 4-(2-pyridylazo)resorcinol 67
- Hiromi, K., see Kanaya, K.-I. 35
- Iketani, S.-I., see Kimura, K. 85
- Kanaya, K.-I.
— and Hiromi, K.
Application of a stopped-flow time-difference technique to spectrophotometric determination of ultratrace levels of phosphate 35
- Kimura, K.
—, Iketani, S.-I. and Shono, T.
Synthesis of a fluorescent 14-crown-4-derivative bearing a proton-dissociable moiety and its use for selective lithium-ion extraction 85
- Kirchner, S., see Saigne, C. 11
- Kolotov, V.P., see Atrashkevich, V.V. 43
- Legrand, M., see Saigne, C. 11
- Opekar, F.
— and Trojáněk, A.
A wall-jet conductometric detector for determination of sulphur dioxide in air after preconcentration in water in an aerodispersion unit 1
- Pantel, S.
Compleximetric titration of chromium(III) with catalytic end-point detection 91
- Saigne, C.
—, Kirchner, S. and Legrand, M.
Ion-chromatographic measurements of ammonium, fluoride, acetate, formate and methanesulphonate ions at very low levels in Antarctic ice 11
- Schwedt, G., see Wedepohl, K. 23
- Shono, T., see Kimura, K. 85
- Štěpák, R.
A concentration cell with an ion-selective membrane as junction and its application to copper determination 79
- Trojáněk, A., see Opekar, F. 1
- Wedepohl, K.
— and Schwedt, G.
Zur analytik von Kupfer/Flavonoid-Komplexen als Elementspezies in pflanzlichen Lebensmitteln 23



ANALYTICA CHIMICA ACTA

International journal devoted to all branches of analytical chemistry

(Abstracted, Indexed in: Anal. Abstr.; Biol. Abstr.; Chem. Abstr.; Curr. Contents Phys. Chem. Earth Sci.; Life Sci.; Index Med.; Mass Spectrom. Bull.; Sci. Citation Index; Excerpta Med.)

VOL. 203

CONTENTS

DECEMBER 1, 1987

A wall-jet conductometric detector for determination of sulphur dioxide in air after preconcentration in water in an aerodispersion unit F. Opekar and A. Trojánek (Prague, Czechoslovakia)	1
Ion-chromatographic measurements of ammonium, fluoride, acetate, formate and methanesulphonate ions at very low levels in Antarctic ice C. Saigne, S. Kirchner and M. Legrand (St. Martin d'Heres, France)	11
Zur analytik von Kupfer/Flavonoid-Komplexen als Elementspezies in pflanzlichen Lebensmitteln K. Wedepohl und G. Schwedt (Stuttgart, F.R.G.)	23
Application of a stopped-flow time-difference technique to spectrophotometric determination of ultratrace levels of phosphate K.-I. Kanaya (Osaka, Japan) and K. Hiromi (Kyoto, Japan)	35
The method of moments for multiplet deconvolution in gamma-ray spectrometry V.V. Atrashkevich, A.V. Garanin and V.P. Kolotov (Moscow, U.S.S.R.)	43
Application of experimental design for investigating the determination of titanium in glass ceramics by flame atomic absorption spectrometry O. Grossmann (Dresden, G.D.R.)	55
Application of experimental design for investigating the differential spectrophotometric determination of large amounts of niobium with 4-(2-pyridylazo)resorcinol O. Grossmann (Dresden, G.D.R.)	67
<i>Short Communications</i>	
A concentration cell with an ion-selective membrane as junction and its application to copper determination R. Stepak (Kraków, Poland)	79
Synthesis of a fluorescent 14-crown-4-derivative bearing a proton-dissociable moiety and its use for selective lithium-ion extraction K. Kimura, S.-I. Iketani and T. Shono (Osaka, Japan)	85
Compleximetric titration of chromium(III) with catalytic end-point detection S. Pantel (Freiburg i. Br., F.R.G.)	91